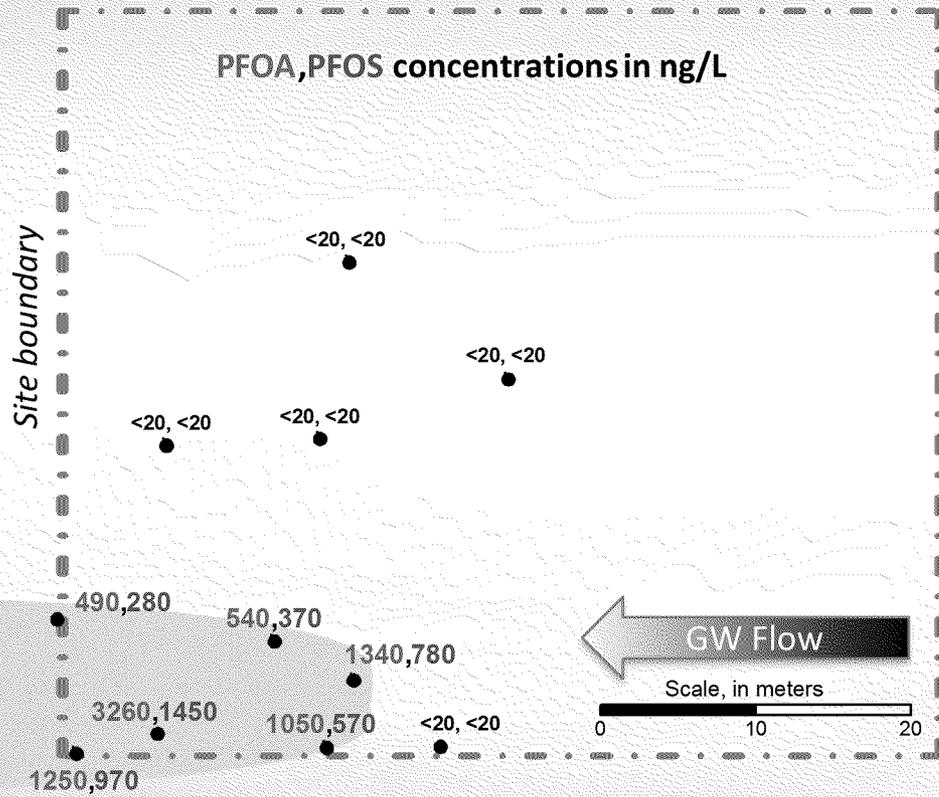


# Case Study

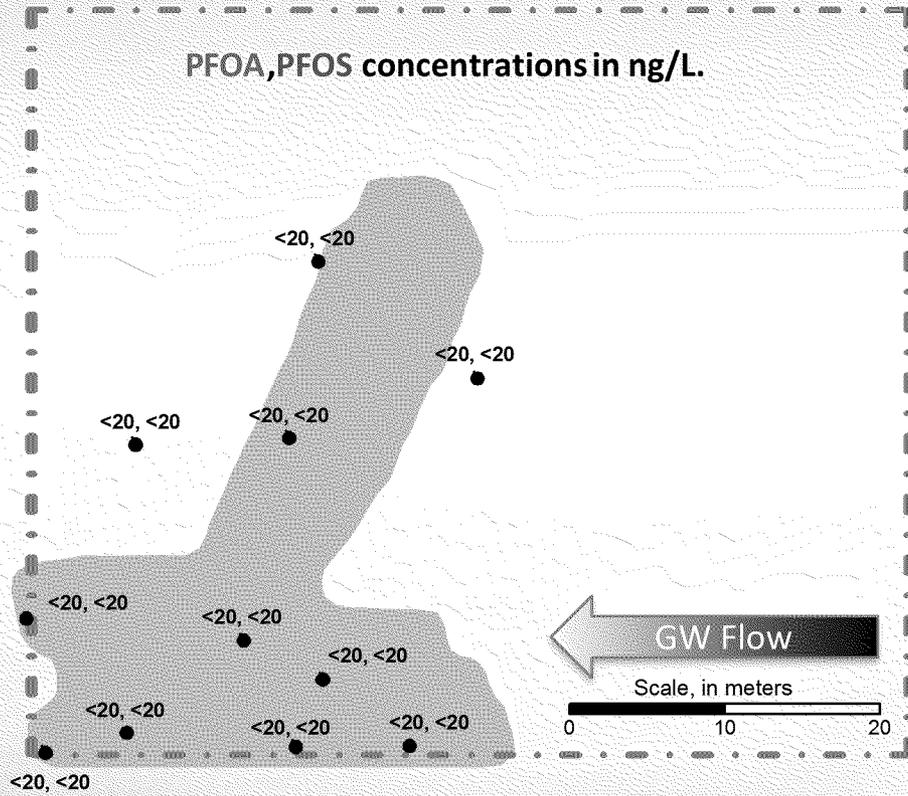


Location: Canada  
Soil: Silty sand  
DTW: 4 ft  
GW velocity: 2-3 ft/day  
History:

- Hydrocarbon spill
- Former fire training area

Baseline Contamination:  
PFOS: 0.3 – 1.5  $\mu\text{g/L}$   
PFOA: 0.5 – 3.3  $\mu\text{g/L}$   
BTEX: <0.5 – 264  $\mu\text{g/L}$   
TPH: <25 – 6,000  $\mu\text{g/L}$

# Case Study



Remedial Technology Used:



## Results

PFOS: ND (<20 ng/L)

PFOA: ND (<20 ng/L)

BTEX: ND (<0.5 µg/L)

TPH: ND (<25 µg/L)

Through 3, 6, and 15-month  
(May '17) monitoring events